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DATE: January 13, 2006

PTO IDENTIFIER: Application Number 10/823,578-Conf. #5022
Patent Number

Inventor: Huang-Chen GUO et al.

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Attorney Dkt. #: 3313-1156PUS1

PAGES (Including Cover Sheet): 8

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Amendment Transmittal (1 page)
Response to Final Action Under 37 C.F.R. 1.116 (5 pages)

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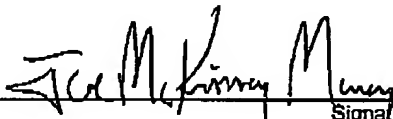
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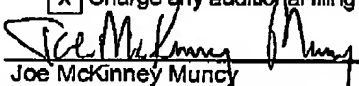
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REPLY UNDER 37 C.F.R. § 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP

AMENDMENT TRANSMITTAL LETTER			Docket No. 3313-1156PUS1	
Application No. 10/823,578-Conf. #5022	Filing Date April 14, 2004	Examiner R. S. Peace	Art Unit 2874	
Applicant(s): Huang-Chen GUO et al.				
Invention: ADJUSTABLE OPTICAL ATTENUATOR USING S-TYPE WAVE-GUIDE AND METHOD THEREOF				
MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.				
CLAIMS AS AMENDED				
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate
Total Claims	13	- 20 =		x
Independent Claims	2	- 3 =		x
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>				
Other fee (please specify):				
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:				0.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity <input checked="" type="checkbox"/> No additional fee is required for this amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed. <input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>02-2448</u> as described below. A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> Credit any overpayment. <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.				
 Joe McKinney Muncy Attorney Reg. No.: 32,334			Dated: <u>January 13, 2006</u>	
BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747 (703) 205-8026				

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Docket No.: 3313-1156PUS1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Huang-Chen GUO et al.

Application No.: 10/823,578

Confirmation No.: 5022

Filed: April 14, 2004

Art Unit: 2874

For: ADJUSTABLE OPTICAL ATTENUATOR
USING S-TYPE WAVE-GUIDE AND
METHOD THEREOF

Examiner: R. S. Peace

RESPONSE TO FINAL ACTION UNDER 37 C.F.R. 1.116

MS AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In reply to the Office Action dated October 13, 2005, the following remarks are respectfully submitted in connection with the above-identified application.

Birch, Stewart, Kolasch & Birch, LLP

KM/asc